

## ABSTRACT

The present invention provides a traffic information  
collecting device and method. A node in a communication network  
5 collects a first traffic information of a first link connected  
to an own node. And also the node receives second traffic  
information of second links connected to the other nodes. The  
second traffic information is transmitted from the other nodes.  
The node stores the first and second information. In  
10 consequence, the node can be informed of the conditions of the  
traffic of each link in the communication network based on the  
stored information. As the result, it becomes possible to  
control the load sharing in correspondence to the conditions  
of the traffic.

15